



Robert Greene Sterne  
Jorge A. Goldstein  
David K.S. Cornwell  
Robert W. Esmond  
Tracy-Gene G. Durkin  
Michele A. Cimbalà  
Michael B. Ray  
Robert E. Sokohl  
Eric K. Steffe  
Michael Q. Lee  
John M. Covert  
Robert C. Millonig  
Donald J. Featherstone  
Timothy J. Shea, Jr.  
Michael V. Messinger  
Judith U. Kim  
Jeffrey T. Helvey  
Eldora L. Ellison  
Donald R. Banowitz  
Peter A. Jackman  
Brian J. Del Buono  
Mark Fox Evens

Elizabeth J. Haanes  
Michael D. Specht  
Kevin W. McCabe  
Glenn J. Perry  
Theodore A. Wood  
Gaby L. Longworth  
Edward W. Yee  
Grant E. Reed  
Jason D. Eisenberg  
Tracy L. Muller  
Jon E. Wright  
LuAnne M. DeSantis  
Helene C. Carlson  
Cynthia M. Bouchez  
Timothy A. Doyle  
Lori A. Gordon  
Shannon A. Carroll  
Anbar F. Khal  
Michelle K. Holoubek  
Marsha A. Rose  
Scott A. Schaller  
Lei Zhou

W. Blake Coblentz  
James J. Pohl  
John T. Haran  
Mark W. Rygiel  
Michael R. Malek\*  
Carla Ji-Eun Kim  
Doyle A. Siever\*  
Ulrike Winkler Jenks  
Paul A. Calvo  
C. Matthew Rozier  
Randall K. Baldwin  
Lori M. Brandes  
Jeremy M. Klass  
Stephanie L. Elmer  
Jeffrey K. Mills  
Mita Mukherjee\*  
Scott M. Woodhouse\*  
Peter A. Socarras  
Christian A. Camarce  
Richard D. Collier  
Patrick P. Hansen  
Ross G. Hicks

Keisha Hylton-Rodic  
Gene A. Lang  
Bonnie Nannenga-Combs  
Alyssa K. Sandrowitz  
Jonathan M. Strang  
Ishan P. Weerakoon  
Chenghua Luo  
Salvador M. Bezoz\*  
Bruce B. Vance  
Justin T. Sher  
Byron L. Pickard  
Kellie K. DiNapoli\*  
Richard B. Almon\*  
Christopher B. Ferenc\*  
Jeffrey R. Fougere  
William P. Ladd  
  
Registered Patent Agents\*  
Karen R. Markowicz  
Danielle L. Letting  
Steven C. Oppenheimer  
Aaron S. Lukas

Gaurav Asthana  
Yasser Mourtada  
Julie L. Blum  
Cynthia L. DeRenzo  
Omar F. Amin  
Ralph W. Powers  
Erin C. Wong  
Joseph E. Mutschelknaus  
Kavon Nasabzadeh  
Aaron S. Ward

Of Counsel  
Edward J. Kessler  
Kenneth C. Bass III  
Christopher P. Wrist  
David C. Isaacson

\*Admitted only in Maryland  
\*Admitted only in Virginia  
\*Practice Limited to  
Federal Agencies

June 11, 2009

WRITER'S DIRECT NUMBER:  
(202) 772-8846  
INTERNET ADDRESS:  
PCALVO@SKGF.COM

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Art Unit 1644

Attn: Mail Stop Amendment

Re: U.S. Utility Patent Application  
Application No. 10/551,209; Filing or 371(c) Date: September 28, 2005  
For: **Method of Identifying Optimal Variants of Peptide Epitopes**  
Inventors: BAKER *et al.*  
Our Ref: 2473.0260001/EKS/PAC

Sir:

Transmitted herewith for appropriate action are the following documents:

1. Online Credit Card Payment Authorization in the amount of \$2,350.00 to cover the five month extension of time fee for a large entity;
2. Petition for Extension of Time Under 37 C.F.R. § 1.136(a); and
3. Reply to Unity of Invention Rejection.

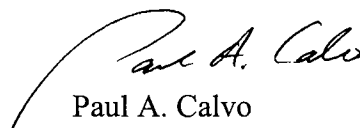
The above-listed documents are filed electronically through EFS-Web.

In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Fee payment is provided through online credit card payment. The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

  
Paul A. Calvo  
Attorney for Applicants  
Registration No. 57,913

EKS/PAC:dbj  
Enclosures